

potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content by the user.

- B1
Cont.
2. (original) The system of claim 1, wherein the graphical user interface is adapted to be displayed in a screen in a display, and is further adapted to enable the user to navigate in the display among the categories, related channels, and associated individual content, from the same screen.
 3. (original) The system of claim 1, wherein the graphical user interface is further adapted to display a set of channels related to a category substantially instantaneously upon selection of the category by the user.
 4. (original) The system of claim 1, wherein the graphical user interface is further adapted to display the individual content associated with a channel substantially instantaneously upon selection of the channel by the user.
 5. (previously cancelled)
 6. (original) The system of claim 1, wherein the graphical user interface includes an area for displaying the individual content, and wherein the area occupies a substantial portion of the display.
 7. (original) The system of claim 1, further comprising a client, which includes a display wherein the graphical user interface is displayed.
 8. (original) The system of claim 1, further comprising means for establishing a connection to a source of the individual content.
 9. (original) A system as in claim 1, further comprising means for enabling the user to select among the set of categories, the related set of channels, and the associated individual content.
 10. (previously cancelled)

11. ~~(previously cancelled)~~
12. (original) The system of claim 1, wherein the graphical user interface further includes extensions.
13. (original) The system of claim 1, wherein the graphical user interface is comprised of a content description language.
14. (original) The system of claim 1, wherein the individual content in each selectable channel includes information which is related to the selectable channel.
15. (original) The system of claim 1, wherein the sets of channels comprise sets of websites.
16. (original) The system of claim 1, further comprising means for automatically moving from category to category to enable the user to view the channels related to each category and individual content associated with each channel.
17. (original) The system of claim 1, further comprising means for moving automatically from channel to channel in a category, to enable the user to view the individual content associated with each channel.
18. (original) The system of claim 1, wherein the user interface comprises a front-end for world-wide-web access.
19. (previously amended) A system for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user comprising:
a graphical user interface adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface includes;
a set of categories of potential interest to a user;

a plurality of sets of channels, wherein each set of channels is related to a category and individual content associated with each of the channels, wherein the individual content includes television programming and interactive data;

wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content by the user; and

means for enabling the user to select among the set of categories, the related set of channels, and the associated individual content.

20. (original) The system of claim 19, wherein the selection enabling means include a cursor.
21. (original) The system of claim 20, wherein the cursor is further adapted to enable the user to scroll to additional categories.
22. (original) The system of claim 20, wherein the cursor is further adapted to enable the user to scroll through the set of channels in a category.
23. (original) The system of claim 20, wherein the cursor is adapted to enable the user to click in an area and the area will transition to a full-display mode.
24. (previously amended) A system for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user comprising:
a graphical user interface adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface includes;
a set of categories of potential interest to a user;
a plurality of sets of channels, wherein each set of channels is related to a category and individual content associated with each of the channels, comprising television programming and interactive data;

wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual interactive data content of potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content by the user; and
means for establishing an interactive data connection.

- B1
cont.
25. (original) The system of claim 24, wherein the interactive data connection establishing means includes a source of interactive data comprising a multiple-channel interactive data system.
26. (original) The system of claim 25, wherein the multiple-channel interactive data system comprises a digital cable system.
27. (original) The system of claim 25, wherein the multiple-channel interactive data system comprises a satellite system.
28. (original) The system of claim 25, wherein the multiple-channel interactive data system includes a set-top box adapted to be connected between the source and the display.
29. (previously amended) A system for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content including extensions, of potential interest to a user, comprising:
a graphical user interface adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface includes;
a set of categories of potential interest to a user;
a plurality of sets of channels, wherein each set of channels is related to a category and individual content associated with each of the channels, including television programming, interactive data and extensions;
wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, associated individual content, and

extensions, of potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content, and extensions, by the user.

30. (original) The system of claim 29, wherein the extensions include the current time.
31. (original) The system of claim 29, wherein the extensions include a graphical representation of the relation between the current time and the total range of time from the start to the end of a program.
32. (original) The system of claim 29, wherein the extensions include embedded video.
33. (previously amended) A system for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user comprising:
a graphical user interface, which is comprised of a content description language and is adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface includes;
a set of categories of potential interest to a user;
a plurality of sets of channels, wherein each set of channels is related to a category and individual content associated with each of the channels, wherein the individual content includes television programming and interactive data;
wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content by the user.
34. (original) The system of claim 33, wherein the content description language comprises HTML.
35. (original) The system of claim 34, further comprising means for decoding the HTML content.

B1
cont.

36. (previously amended) A system for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user comprising:

a graphical user interface adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface includes;
a set of categories of potential interest to a user;
a plurality of sets of channels, wherein each set of channels is related to a category and individual content associated with each of the channels, wherein the individual content in each selectable channel includes information which is related to the selectable channel, including television programming and interactive data;

wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content by the user.

- B1
Cont.
37. (original) The system of claim 36, wherein the information comprises video clips.
38. (original) The system of claim 36, wherein the information comprises real-time video.
39. (original) The system of claim 36, wherein the information comprises content provider information.
40. (original) The system of claim 36, wherein the information comprises channel information.
41. (original) The system of claim 36, wherein the information comprises program information.
42. (original) The system of claim 36, wherein the information includes live links to other related information.

43. (original) The system of claim 41, wherein the program information comprises a program title.
44. (original) The system of claim 41, wherein the program information comprises program length.
45. (original) The system of claim 41, wherein the program information comprises a program summary.
46. (original) The system of claim 41, wherein the program information comprises program starting and ending time.
47. (original) The system of claim 41, wherein the program information is adapted to be in a format which comprises HTML.
48. (original) The system of claim 41, wherein the program information is adapted to relate to the next program chronologically in the selected channel.
49. (original) The system of claim 41, wherein the program information further includes particular information relating to the program information.
50. (original) The system of claim 42, wherein the live links are adapted to enable the user to scroll forward to the next information or backward to the previous information.
51. (original) The system of claim 42, further comprising means for linking directly to linked information relating to the information selected.
52. (original) The system of claim 49, further comprising means for enabling selection of particular information from the program information.
53. (previously amended) A method of enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and

associated individual content by the user, in a system which includes a graphical user interface including a set of categories, a plurality of sets of channels, wherein each set of channels is related to a category, and individual content associated with each of the channels, wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, is adapted to enable the selection of a category, a related channel, and associated individual content by the user and is further adapted to enable the user to navigate interactively in the individual content, wherein the individual content includes television programming and interactive data, comprising:

initially displaying the categories of potential interest to the user;
enabling the user to select a desired category;
displaying a plurality of the channels in a set of channels related to the selected category; and
enabling the user to navigate interactively in the individual content.

- B1 Cont.*
54. (original) The method of claim 53, further comprising the steps of enabling the user to select a desired category, and displaying a set of channels related to the selected category.
55. (original) The method of claim 53, further comprising the steps of enabling the user to select a desired channel, and displaying the individual content associated with the selected channel.
56. (original) The method of claim 53, wherein the graphical user interface is adapted to be displayed in a screen in a display, and to enable the user to navigate among the categories, related channels, and associated individual content, from the same screen, further comprising the step of enabling the user to navigate among the categories, related channels, and associated individual content from the same screen.
57. (previously cancelled)

58. (original) The method of claim 54, wherein the channel displaying step enables the set of channels, related to the selected category to be displayed simultaneously with the set of categories.
59. (original) The method of claim 54, wherein the channel displaying step is performed substantially instantaneously with the selection of the desired category.
60. (original) The method of claim 55, wherein the individual content displaying step enables the individual content associated with the selected channel to be displayed simultaneously with the set of channels.
61. (original) The method of claim 55, wherein the individual content displaying step is performed substantially instantaneously with the selection of the desired channel.
62. (original) The method of claim 55, wherein the individual content in each selectable channel includes information which includes program information which is related to the selectable channel and which is of potential interest to the user, which program information includes particular information related to the program information, further comprising the steps of displaying the particular information of potential interest to the user associated with the selected channel, enabling the user to scan the particular information to locate the desired particular information, and displaying the desired particular information.
63. (original) The method of claim 55, wherein the individual content includes information which includes links to other information of potential interest to the user and associated with the selected channel, further comprising the steps of displaying the information which includes the links, enabling the user to activate a link to the other information, and displaying the linked information.

B1 Cont.

[Please add the following new claims:]

64. (new) A system for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a

user, and for enabling the selection of a category, a related channel, and associated individual content by the user, comprising:

a graphical user interface adapted to enable the user to navigate interactively in the individual content within the graphical user interface, without opening a separate browser, wherein the graphical user interface includes;

a set of categories of potential interest to a user;
a plurality of sets of channels, wherein each set of channels is related to a category; and
individual content associated with each of the channels, wherein the individual content includes television programming and interactive data;

wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of a category, a related channel, and associated individual content by the user.

B1
com.

65. (new) A method of enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user, in a system which includes a graphical user interface including a set of categories, a plurality of sets of channels, wherein each set of channels is related to a category, and individual content associated with each of the channels, wherein the graphical user interface is adapted to enable the simultaneous displaying in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, is adapted to enable the selection of a category, a related channel, and associated individual content by the user and is further adapted to enable the user to navigate interactively in the individual content, wherein the individual content includes television programming and interactive data, comprising:

initially displaying the categories of potential interest to the user;
enabling the user to select a desired category;
displaying a plurality of the channels in a set of channels related to the selected category; and
enabling the user to navigate interactively in the individual content within the display without opening a separate browser.